



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1614.1182	APPLICATION NO. 09/938,727
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Seiji SUGIMURA	
		FILING DATE August 27, 2001	GROUP ART UNIT 2161

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
<i>Elle</i>	AG	WO 97/43866	11/20/97	PCT		
	AH					
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

AM	Chinese Office Action dated June 24, 2005 issued in corresponding Chinese Application		
----	---	--	--

EXAMINER <i>EP Lehman</i>	DATE CONSIDERED 10/30/2006
------------------------------	-------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 1614.1182	APPLICATION NO. 09/938,727
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		FIRST NAME INVENTOR Seiji SUGIMURA		
		FILING DATE August 27, 2001	GROUP ART UNIT 2161	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
<i>Elkh</i>	AG	09-009351	01-10-1997	Japan		X X
<i>Elkh</i>	AH	10-145482	05-29-1998	Japan		X X
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

AM		
----	--	--

EXAMINER <i>E.P. Hause</i>	DATE CONSIDERED <i>10/30/2006</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	


ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1614.1182	09/938,727
	FIRST NAMED INVENTOR	
	Seiji SUGIMURA	
FILING DATE	GROUP ART UNIT	
August 27, 2001	2161	

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AC						
	AD						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

<i>Eleff</i>	AE	Japanese Patent Office Action, dated February 7, 2006 issued with respect to Japanese Patent Application No. 2000-605906		X
--------------	----	--	--	---

EXAMINER <i>EP Whaley</i>	DATE CONSIDERED <i>10/30/2006</i>
---------------------------	-----------------------------------

*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1614.1182	APPLICATION NO. 09/938,727
LIST OF REFERENCES CITED BY APPLICANT <i>O I P E</i> <i>SCB</i> <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Seiji SUGIMURA	
		FILING DATE August 27, 2001	GROUP ART UNIT 2185

NOV 20 2001

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA						
AB						
AC						
AD						
AE						
AF						

RECEIVED
Technology Center 2100
NOV 21 2001

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
<i>Ely</i>	AG ✓	6-162357	06/1994	Japan			X
	AH ✓	8-251660	09/1996	Japan			X
	AI ✓	8-314805	11/1996	Japan			X
	AJ ✓	9-163030	06/1997	Japan			X
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Ely</i>	AM ✓	Partial translation of Japanese Application No. 8-272742.
	AN	

EXAMINER <i>E P Lehane</i>	DATE CONSIDERED 11/15/2006
-------------------------------	-------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 1614.1182	APPLICATION NO. 09/938,727
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Seiji SUGIMURA		
		FILING DATE August 27, 2001	GROUP ART UNIT 2161	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA							
AB							
AC							
AD							
AE							
AF							

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
<i>Eleh</i>	AG	WO 97/43866	11/20/97	PCT		
	AH					
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

<i>Eleh</i>	AM	Chinese Office Action dated June 24, 2005 issued in corresponding Chinese Application	
-------------	----	---	--

EXAMINER

EPlehrree

DATE CONSIDERED

11/15/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 1614.1182	APPLICATION NO. 09/938,727
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Seiji SUGIMURA		
		FILING DATE August 27, 2001	GROUP ART UNIT 2161	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
<i>Elkh</i>	AG	09-009351	01-10-1997	Japan		X X
<i>Elkh</i>	AH	10-145482	05-29-1998	Japan		X X
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

	AM		

EXAMINER <i>Elkhause</i>	DATE CONSIDERED 11/15/2006
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	


ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1614.1182	09/938,727
	FIRST NAMED INVENTOR	
	Seiji SUGIMURA	GROUP ART UNIT
FILING DATE		
August 27, 2001	2161	

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AC						
	AD						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

<i>Elek</i>	AE	Japanese Patent Office Action, dated February 7, 2006 issued with respect to Japanese Patent Application No. 2000-605906		
-------------	----	--	--	--

EXAMINER <i>EP</i>	DATE CONSIDERED <i>11/15/2006</i>
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	